# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

11009-0023

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

## TO THE ASSISTANT COMMISSIONER FOR PATENTS Box Patent Application Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention satisfact.

invention entitled:								
			SIN TRAP WITH FILTER	54927 54927 5/02				
and in	and invented by:							
John	n T.	мок	110					
If a C	ONT	INU	ATION APPLICATION, check appropriate box and supply the requisite information:					
□ C Which		inua :	tion Divisional Continuation-in-part (CIP) of prior application No.:					
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***	Cont	inua	tion Divisional Continuation-in-part (CIP) of prior application No.:					
Enclos	ead:	aro.						
113	364	шо.	Application Elements					
m m			Application Lientents					
☐ 1. ☑ Filing fee as calculated and transmitted as described below								
2.   Specification having 16 pages and including the following:								
a. 🗵 Descriptive Title of the Invention								
	c.		Statement Regarding Federally-sponsored Research/Development (if applicable)					
	d.		Reference to Microfiche Appendix (if applicable)					
e. 🗵 Background of the Invention								
	f.	×	Brief Summary of the Invention					
	g.	$\boxtimes$	Brief Description of the Drawings (if drawings filed)					
	h.	×	Detailed Description					
	i.	X	Claim(s) as Classified Below					
	j.	Abstract of the Disclosure						

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			Application Elements (Continued)					
	3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)					
		a.	□ Formal b. 🗵 Informal Number of Sheetssix (6)					
	4.	×	Oath or Declaration					
		a.	図 Newly executed (original or copy) □ Unexecuted					
		b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
		c.	☑ With Power of Attorney ☐ Without Power of Attorney					
10		d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).					
DOSHOD	5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
The state of	6.		Computer Program in Microfiche					
. Olesoe	7.		Genetic Sequence Submission (if applicable, all must be included)					
		a.	□ Paper Copy					
		b.	☐ Computer Readable Copy					
11,2		c.	☐ Statement Verifying Identical Paper and Computer Readable Copy					
		Accompanying Application Parts						
	8.		Assignment Papers (cover sheet & documents)					
	9.		37 CFR 3.73(b) Statement (when there is an assignee)					
	10.		English Translation Document (if applicable)					
	11.		Information Disclosure Statement/PTO-1449					
	12.		Preliminary Amendment					
	13.	×	Acknowledgment postcard					
	14.		Certificate of Mailing					
			☐ First Class ☐ Express Mail (Specify Label No.):					

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published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed this application has not and will not be the subject of an application filed in another country, or und a multilateral international agreement, that requires publication of applications 18 months after fill of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreicountry or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B) must notify the Director of such filing not later than 45 days after the date of the filing such foreign or international application. A failure of the applicant to provide such not within the prescribed period shall result in the application being regarded as abandon.			
16. ☑ Small Entity Statement(s) - Specify Number of Statements Submitted:			Accompanying Application Parts (Continued)
Additional Enclosures (please identify below):    Appointment of Associate Attorney	15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  18. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention discloses this application has not and will not be the subject of an application filed in another country, or un a multilateral international agreement, that requires publication of applications 18 months after file of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B) must notify the Director of such filing not later than 45 days after the date of the filing such foreign or international application. A failure of the applicant to provide such not within the prescribed period shall result in the application being regarded as abandom unless it is shown to the satisfaction of the Director that the delay in submitting the not	16.	×	Small Entity Statement(s) - Specify Number of Statements Submitted: claimed
Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  18. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention discloses this application has not and will not be the subject of an application filed in another country, or und a multilateral international agreement, that requires publication of applications 18 months after file of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B) must notify the Director of such filing not later than 45 days after the date of the filing such foreign or international application. A failure of the applicant to provide such not within the prescribed period shall result in the application being regarded as abandom unless it is shown to the satisfaction of the Director that the delay in submitting the not	17.	×	Additional Enclosures (please identify below):
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed this application has not and will not be the subject of an application filed in another country, or und a multilateral international agreement, that requires publication of applications 18 months after fill of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreignountry or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(8) must notify the Director of such filing not later than 45 days after the date of the filing such foreign or international application. A failure of the applicant to provide such not within the prescribed period shall result in the application being regarded as abandom unless it is shown to the satisfaction of the Director that the delay in submitting the not			Appointment of Associate Attorney
published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed this application has not and will not be the subject of an application filed in another country, or und a multilateral international agreement, that requires publication of applications 18 months after fill of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreit country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(8) must notify the Director of such filing not later than 45 days after the date of the filing such foreign or international application. A failure of the applicant to provide such not within the prescribed period shall result in the application being regarded as abandon unless it is shown to the satisfaction of the Director that the delay in submitting the not	<u>L</u>		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
An applicant who makes a request not to publish, but who subsequently files in a forel country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B) must notify the Director of such filing not later than 45 days after the date of the filing such foreign or international application. A failure of the applicant to provide such not within the prescribed period shall result in the application being regarded as abandon unless it is shown to the satisfaction of the Director that the delay in submitting the not	3		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
unless it is shown to the sausiaction of the Director that the delay in submitting the not	i i		Warning
	Note Teelt addit Sees. or pre-		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. $122(b)(2)(8)(6)$ must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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#### Fee Calculation and Transmittal

fork f	CLAIMS AS FILED					
For	#Filed	#Allowed	#Extra		Rate	Fee
etal Claims	21	- 20 =	1	×	\$9.00	\$9.00
idep. Claims	2	- 3 =	0	×	\$42.00	\$0.00
ultiple Dependen	t Claims (check	if applicable)				\$0.00
oreg mor	BASIC FEE					E \$370.00
OTHER FEE (spec	ify purpose)					\$0.00
F3					TOTAL FILING FE	E \$379.00

A check in the amount of	to cover the filing fee is enclose

The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-108 as described below. A duplicate copy of this sheet is enclosed.

☑ Charge the amount of \$379.00 as filing fee.

Credit any overpayment.

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: January 25, 2002

Signature

Christopher W. Brody, Reg. No. 33,613 Clark & Brody

Clark & Brody

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cc: